PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

ppropriate. All further adicated unless correcte anintenance fee notifical	ed below or directed oth	ng the Patent, advance on herwise in Block 1, by (a	rders and notification a) specifying a new co	of m	aintenance fees woondence address;	ill be and/or	mailed to the current (b) indicating a sepa	correspo rate "FI	ondence address as EE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
54066	7590 05/05	/2010			Cert	tificate	of Mailing or Transi	nission		
MURATA MANUFACTURING COMPANY, LTD. C/O KEATING & BENNETT, LLP 1800 Alexander Bell Drive SUITE 200 Reston, VA 20191					I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. (Depositor's name)					
									(Date)	
APPLICATION NO.	FILING DATE	FILING DATE		TOR		ATTORNEY DOCKET NO.		CONFIRMATION NO.		
10/561,341	10/561,341 12/19/2005			a	36856.1378 5954					
APPLN. TYPE	SMALL ENTITY	IER AND COMMUNIC.	PUBLICATION FEE D		PREV. PAID ISSUE		TOTAL FEE(S) DUE		DATE DUE	
	NO	\$1510		OL				<u> </u>	08/05/2010	
•	,		\$300 T		\$0		\$1010		08/03/2010	
EXAMINER		ART UNIT	CLASS-SUBCLASS							
TAKAOKA, DEAN O 2817			333-193000							
Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	less an assignee is identi h in 37 CFR 3.11. Comp	A TO BE PRINTED ON The fifted below, no assignee oletion of this form is NO	data will appear on th	he pa g an a	tent. If an assigne ssignment. and STATE OR C			ocument	has been filed for	
		categories (will not be pr	<u>-</u>	_	_	rporati	on or other private gro	up entity	y Government	
a. The following fee(s) a Issue Fee Publication Fee (N Advance Order - #	b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-1353 (enclose an extra copy of this form).									
a. Applicant claim	tus (from status indicated s SMALL ENTITY statu	is. See 37 CFR 1.27.					Γ1ΤΥ status. See 37 CF			
OTE: The Issue Fee and terest as shown by the I	d Publication Fee (if reque cords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other the Office.	an th	e applicant; a regis	stered a	nttorney or agent; or th	e assign	ee or other party in	
Authorized Signature	/Christopher /	A. Bennett #46,	710/		Date06_	09-2	010			
Typed or printed name	e Christopher	A. Bennett			Registration N	o	46,710			
n application. Confident abmitting the completed his form and/or suggesti	tiality is governed by 35 d application form to the ions for reducing this but irginia 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR (1.14. This collection is depending upon the is e Chief Information O	s esti ndivi fficer	mated to take 12 n dual case. Any co - U.S. Patent and '	ninutes mment Traden	to complete, including on the amount of times of the transfer	g gather ne you r intment o	ing, preparing, and require to complete of Commerce, P.O.	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.